

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

May 19, 2016

Wendy Garman Vice President, Regulatory Affairs Metrex Research 1717 West Collins Avenue Orange, CA 92867

Subject: Label Amendment – Include an optional 3-minute contact time for organisms

approved at 1-minute contact time

Product Name: CaviWipes 1

EPA Registration Number: 46781-13 Application Date: January 28, 2016

Decision Number: 513750

#### Dear Ms. Garman:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling, you must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance

Page 2 of 2 EPA Reg. No. 46781-13 Decision No. 513750

with FIFRA section 6. If you have any questions, please contact Zebora Johnson by phone at (703) 308-7080, or via email at <a href="johnson.zebora@epa.gov">johnson.zebora@epa.gov</a>

Sincerely,

Julie Chao, Product Manager 33 Regulatory Management Branch 1 Antimicrobials Division (7510P) Office of Pesticide Programs

Enclosure: Accepted Label

# **CAVIWIPES 1**

[Healthcare Disinfectant/Decontaminant Cleaner]

[Dental Office Disinfectant/Decontaminant Cleaner]

[Hospital Disinfectant/Decontaminant Cleaner]

[Cleaner and Disinfectant in One]

[School Disinfectant/Decontaminant Cleaner]

[Salon Disinfectant/Decontaminant Cleaner]

[Spa Disinfectant/Decontaminant Cleaner]

[Barber Disinfectant/Decontaminant Cleaner]

[Veterinary Disinfectant/Decontaminant Cleaner]

[Clipper Blade Disinfectant/Decontaminant Cleaner]

[Disinfectant/Decontaminant Cleaner]

[One Step Germicidal Wipe]

[1 Step Germicidal Wipe][Surface Disinfectant/Decontaminant Cleaner]

[[Kitchen\*\*\* and Bath Wipes] [for Hard, Non-porous Surfaces]]

[Cleans, Deodorizes and Kills Common Household Germs]

[For Household Use]

ACCEPTED

May 19, 2016

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under

EPA Reg. No. 46781-13

[The descriptive terms below are to be used, as applicable, depending on the microorganisms listed in the Effective Against section. ]

[Bactericidal] [[•] Virucidal\*] [[•] Fungicidal] [[•] Tuberculocidal\*\*]

#### **ACTIVE INGREDIENTS:**

Didecyldim ethylammonium chloride	0.76%
Ethanol	7.5%
Isopropanol	5.0%
INERT INGREDIENTS†:	6.74%
TOTAL	0.00%

† Does not include the w eight of the dry [tow elette] [[or] wipe].

# KEEP OUT OF REACH OF CHILDREN WARNING

[See other panel for additional precautionary statements.]

EPA Reg. No. 46781-13

EPA Est. No. 56952-WI-001 075272-WI-001 [71979-SC-001] [51435-WI-004] [56952-CHN-001]

[73027-WI-001]

#### THE INFORMATION IN THIS BOX IS NOT PART OF THE LABELING

Reorder No. XXXXXX

Net Contents: [X lbs. X oz. / x kg.] X Pre-saturated Towelette[s] (X" x X")

[CaviWipes 1 is available in the following packaging [configurations]:

- 12 canisters/CS
- o 20 packs/CS
- o 50/Box, 6 Boxes/CS, Single Use Towelettes]
- Starter Kit 1 canister & 12 refill packs
- o 12 Refill packs/CS
- o 12 Empty Canisters/CS

[Packed For:]Metrex Research[Distributed By:]28210 Wick Road[Manufactured By:}Romulus, MI 48174

[Sold By:]

[For product or technical information, contact Metrex at 800-841-1428 or visit our website at www.metrex.com.]

#### PRECAUTIONARY STATEMENTS

#### Hazards to Humans and Domestic Animals

**WARNING** Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear appropriate protective eyewear such as goggles, face shield, or safety glasses. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. [See other panel for additional precautionary statements.]

Physical or Chemical Hazards: Combustible. Do not use or store near heat or open flame.

#### **FIRST AID**

If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, and then continue rinsing. Call a poison control center or doctor for treatment advice.

For Chemical Emergency ONLY (spill, leak, fire, exposure or accident), call CHEMTREC at 1-800-424-9300. For ALL other inquiries about this product, call Metrex Customer Service at 1-800-841-1428, Monday through Friday, between 6 a.m. and 4 p.m. Pacific Time.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

[CaviWipes 1 Disinfecting Towelettes are non-woven disposable towelettes pre-saturated with CaviCide 1.]

[CaviWipes 1 are effective against the following microorganisms on hard, non-porous surfaces when used as directed:

#### THE INFORMATION IN THIS BOX IS NOT PART OF THE LABELING

[This product has demonstrated effectiveness against the following organisms with a 1 minute contact time:] [This product has demonstrated effectiveness against the following organisms with a 2 minute contact time:] [This product has demonstrated effectiveness against the following organisms with a 3 minute contact time:]

#### [EFFECTIVE AGAINST]

[Mycobacterium tuberculosis (TB) 1]

[Staphylococcus aureus] [ATCC 6538]

[Pseudomonas aeruginosa] [ATCC 15442]

[Salmonella enterica] [ATCC 10708]

[Trichophyton mentagrophytes] [ATCC 9533]

[Candida albicans] [ATCC 10231]

[Multi-drug resistant [MDR] Acinetobacter baumannii] [ATCC BAA-1605]

[Klebsiella pneumonia] [ATCC BAA-1705]

[Bordetella pertussis] [ATCC BAA-589]

[Methicillin Resistant Staphylococcus aureus (MRSA)] [ATCC 33592]

[Methicillin Resistant Staphylococcus epidermidis (MRSE)] [ATCC 51624]

[Vancomycin Resistant Enterococcus faecalis (VRE)] [ATCC 51299]

[Staphylococcus aureus with reduced susceptibility to vancomycin] [ATCC 700699]

[Vancomycin Intermediate Staphylococcus aureus] [VISA] [ATCC 700699]

[ESBL Escherichia coli] [ESBL E. coli] [ATCC BAA-196]

[Hepatitis B Virus (HBV)\*]

[Hepatitis C Virus (HCV)\*]

[Herpes Simplex Virus Types 1 and 2\*]

[Herpes Simplex Virus Type 1\*] [ATCC VR-260]

[Herpes Simplex Virus Type 2\*] [ATCC VR-734]

[Human Immunodeficiency Virus (HIV-1)\*]

[Human Coronavirus (not associated with Severe Acute Respiratory Syndrome or SARS)\*] [ATCC VR-740]

[Influenza A, H3N2 Virus\*]

[Adenovirus II<sup>2\*</sup>] [ATCC VR-846]

[1 This product has demonstrated effectiveness against Mycobacterium bovis (BCG)]

[<sup>2</sup> This product has demonstrated effectiveness against Adenovirus II with a 3 minute contact time] [This product has demonstrated effectiveness against Influenza A virus and is expected to inactivate all Influenza A viruses including the Pandemic 2009 H1N1 Influenza A Virus.]

[Respiratory illnesses attributable to Pandemic 2009 H1N1 are caused by influenza A virus. This product is a broad-spectrum hard surface disinfectant that has been shown to be effective against (influenza A tested and listed on this label) and is expected to inactivate all influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu).]

[Kills Pandemic 2009 H1N1 influenza A virus.]

[Kills Pandemic 2009 H1N1 influenza A virus (formerly called swine flu).]

#### **DESCRIPTION**

[CaviWipes 1 Disinfecting Towelettes are non-woven disposable towelettes pre-saturated with CaviCide® 1.]

[CaviWipes 1 Disinfecting Towelettes are multi-purpose disinfectant/decontaminant cleaning wipes for use on hard, non-porous inanimate surfaces.]

#### THE INFORMATION IN THIS BOX IS NOT PART OF THE LABELING

CaviWipes 1 are recommended for use in [health care settings such as [hospitals] [hospital operating rooms] [emergency departments] [emergency medical settings] [medical related facilities] [ambulatory surgical centers] [ambulatory surgery centers (ASC)] [Life Science Laboratories] [surgical centers] [surgery centers] [surgical suites] [out-patient surgical centers (OPSC)] [endo suites] [endoscopy centers] [GI suites] [GI centers] [sterile processing departments] [central services department] [isolation areas] [neonatal units] [anesthesia] [Cath labs] [CCU] [ICU] [Central Supply] [laboratories] [clinics] [patient care areas] [nursing homes] [ophthalmic offices] [home health care] [hospices] [isolation areas] [laboratory] [laundry rooms] [Neonatal Intensive Care Units (NICU)] [Newborn nursery] [nursing homes] [ophthalmic and optometric facilities] [eye surgical centers] [Orthopedics] [out-patient surgical centers] [patient care areas] [pediatrics] [Pediatric Intensive Care Units (PICU)] [physical therapy] [Physicians' offices] [Radiology] [Recovery rooms] [Rehabilitation] [Respiratory Therapy] [Schools] [Transport vehicles] [buses] [cruise ships] [drug preparation rooms] [pharmacy clean rooms] [clean rooms] [X-Ray] [dialysis centers] [donation centers (blood, plasma, semen, milk, aphaeresis)] [dental offices] [dental operatories] [animal care facilities] [veterinary facilities] [ kennels] [animal dental operatory] [beauty salons] [salon settings] [manicure salons] [skin care salons] [tattoo parlors] [barber shops] [tanning salons] [emergency vehicles] [ambulances] [emergency medical settings] [Emergency Rooms] [ER] [police and fire vehicles] [health club facilities] [kitchens\*\*\*] [food preparation areas\*\*\*] [bathrooms] [daycare centers] [correctional facilities] [prisoner detention facilities] [jails] [prisons] [morques] [prisoner lockups] [mortuaries] [cadaver processing areas] [funeral homes] [laundry rooms] [pet areas] and other critical care areas where control of cross contamination between treated surfaces is important. [Use on hard non-porous surfaces and equipment listed on this label made of stainless steel, plastic, Formica, and glass.]

[Listing of at least one of the following equipment/instruments/hard, non-porous surfaces on production labels are required. The last equipment/instrument/hard, non-porous surface listed will be preceded with the word "and".]

CaviWipes 1 will effectively clean and disinfect, when used as directed, such items as [interior and exterior surfaces of infant incubators, bassinets, cribs and warmers] [infant/child care equipment surfaces] [diaper changing stations] [baby cribs] [diaper pails] [toys] [high chairs] [isolettes] [lab equipment and surfaces] [oxygen hoods] [diaper pails] [operating room tables and lights] [slit lamps] [laboratory equipment and surfaces] [physical therapy (PT) equipment surfaces] [oxygen hoods] [exterior surfaces of dialysis machines] [patient monitoring equipment] [patient support equipment] [patient delivery equipment] [physical therapy (PT) equipment surfaces] [stretchers] [wheelchairs] [walkers] [stethoscopes] [spine back boards] [KED] [Kendrick Extrication Device] [ambulance equipment surfaces] [eye glasses (do not use on contact lenses)] [loupes] [bed railings] [stethoscopes] [hard, non-porous exterior surfaces of ultrasound transducers or probes] [exam tables] [gurneys] [stretchers] [defibrillators] [resuscitators] [IV poles] [dialysis machines] [glucometers] [ blood pressure cuffs] [rubber] [dental unit instrument trays] [operatory light switches] [exterior surfaces of amalgamators and dental curing lights] [exterior surfaces of anesthesia machines and respiratory therapy equipment] [exterior surfaces of diagnostic equipment] [SilkPeel™ with DermalInfusion™] [workstations] [dental countertops] [dental chairs] [non-porous dental impression material] [dental impression trays] [dental equipment tubing] [dental equipment lines] [exterior surfaces of dental operatories] [digital x-ray sensors] [digital phosphor plates] [dental curing lights] [dental intra-oral cameras] [exterior surfaces of endodontic equipment, such as apex locators, pulp testers and motors] [stools] [counters] [dental unit instrument trays] [endodontic equipment such as apex locators] [animal cages] [Veterinary care surfaces] [nail/hair care implements] [tanning beds] [hair dryers] [hair clippers] [shears] [dental impressions] [razors] [hair cutting implements] [clipper blades] [salon surfaces] [scissors] [combs] [brushes] [manicure tables] [manicure implements] [washable nail files] [hair rollers] [kennels] [animal cages] [non-food contact surfaces\*\*\*] [exterior surfaces of refrigerator units\*\*\*] [exterior surfaces of appliances such as refrigerators, microwaves, food processors and stoves\*\*\*] [cafeteria trays\*\*\*] [dining tables\*\*\*] [sinks\*\*\*] [counter tops\*\*\*] [food service countertops] [food serving trays] [vanity tops\*\*\*] [tiles\*\*\*] [floors] [walls] [handrails] [door knobs] [bed railings] [tables] [chairs] [faucets] [bathroom fixtures] [exterior toilet surfaces] [bathing units] [bathtubs] [shower stalls] [cabinets] [shampoo bowls] [garbage cans] [computers] [keyboards] [computer mouse] [fax machines] [filing

# THE INFORMATION IN THIS BOX IS NOT PART OF THE LABELING

cabinets] [filing doors] [filing handles] [headsets] [workstations] [trash cans] [carts] [chairs] [baskets] [grocery carts] [shopping carts] [weight-lifting surfaces] [drained whirlpool tank surfaces] [cabinets] [lights] [telephones] which are made of plastic (i.e., polycarbonate, polypropylene, polyvinylchloride, polystyrene), and use sites listed on this label consisting of non-porous vinyl, stainless steel, painted surfaces, Plexiglas®, Formica® and glass.] [Bathroom(s) or public restrooms:] [Basins] [Bathtubs] [bathroom fixtures] [cabinets] [countertops] [doorknobs] [faucets] [handles] [hampers] [handrails] [shower stalls] [showers] [sinks] [glazed tiled walls] [glazed tiles] [toilet] [handle] [rim] [seats] [tank] [and other exterior surfaces of] [urinals] [exterior surfaces of] and vanity tops] [and other non-porous surfaces listed on this label.] [Transport vehicles] [school busses] [fire trucks] [police cars] [hard non-porous surfaces of vehicles including steering wheel, hard plastic or metal flooring, seats, and walls].

# DO NOT USE AS A BABY WIPE. [Not For Use On Skin] [DO NOT FLUSH WIPE]

[Use one of the following as applicable to type of container:]

#### [To Dispense] [Towelettes] [or wipes]:

[To start feed, remove cover and discard seal. From center of towelette roll, pull up a towelette corner, twist it into a point and thread it through the hole in the container cover. Pull through about one inch. Replace cover. Pull out first towelette and tear off at a 45° angle. Remaining towelettes feed automatically, ready for next use. When not in use, keep center cap closed to prevent solution loss.]

#### [To Dispense] [Towelettes] [or wipes] [from flat pack wipes container:] [from Flat Pack wipes container:]

[Grasp the white tab that states "PULL HERE". Gently swing the lid open and grasp a wipe [towelette]. Remove wipe [towelettes] from package and then swing lid closed. Gently tap the lid to ensure seal is made between it and the wipes package.]

## [Single use packet]:

[Tear open packet. Unfold wipe and use as directed. Discard as directed.]

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

#### FOR CANISTERS, FLAT PACKS, REFILLS AND SINGLE USE WIPE PACKETS

#### **CLEANING INSTRUCTIONS:**

Use one CaviWipes 1 towelette to completely pre-clean surface of all gross debris.

#### For use as a disinfectant:

Use a second CaviWipes 1 towelette to thoroughly wet the surface. Repeated use of the product may be required to ensure that the surface remains visibly wet for [1 minute][2 minutes][3 minutes] at room temperature (68°F/20°C) for Tuberculocidal\*\* activity and bactericidal, fungicidal, and virucidal\* activity

#### FOR PRECLEANING INSTRUMENTS PRIOR TO DISINFECTION:

Remove gross filth and heavy soil loads.

[The following statement is to be included on production labels when food contact areas or surfaces are listed.]

[\*\*\*A thorough rinse with potable water is required for surfaces in direct contact with food.]

### THE INFORMATION IN THIS BOX IS NOT PART OF THE LABELING

#### Notes:

1. Critical and semi-critical devices must be followed by appropriate terminal sterilization/high-level disinfection process.

[The following direction is to be included when hard, non-porous exterior surfaces of ultrasound transducers or probes are listed as a use site.]

[To disinfect external surfaces of ultrasound transducers: Pre-clean ultrasound gel from external transducer to be disinfected [by using a clean wash cloth]. Then thoroughly wet the probe with a **CaviWipes 1** towelette. Repeated use of the product may be required to ensure that the surface remains visibly wet for [1 minutes] [3 minutes] at room temperature (68°F/20°C).]

[The following HIV-1 / HBV / HCV instructions are to be included on production labels when claims against HIV-1 or HBV or HCV are listed.]

**CaviWipes 1** effectively kills [Human Immunodeficiency Virus Type 1 (HIV-1),] [Hepatitis B Virus (HBV),] [[and] Hepatitis C Virus (HCV)] on pre-cleaned environmental surfaces/objects previously soiled with blood/body fluids in healthcare settings or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood/body fluids, and in which the surfaces/objects can be associated with the potential for transmission of [HIV-1,] [HBV,] [[and] [HCV].

Special Instructions for Cleaning and Decontamination Against [HIV-1,] [HBV,] [[and] HCV] of Surfaces or

Objects Soiled With Blood or Body Fluids:

<u>Personal Protection</u>: When using this disinfecting towelette, wear appropriate barrier protection such as disposable protective gloves, protective gown, face mask and eye covering.

<u>Cleaning Procedure:</u> Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of this disinfecting towelette. A **CaviWipes 1** towelette can be used for this purpose.

<u>Contact Time:</u> Thoroughly wet surface with a new <u>CaviWipes 1</u> towelette. Repeated use of the product may be required to ensure that the surface remains visibly wet for [1 minute] [2 minutes]. This contact time will not be sufficient for Adenovirus II (which requires a 3 minute contact time).

<u>Disposal of Infectious Materials:</u> Cleaning materials used that may contain blood or other body fluids should be autoclaved and disposed of in accordance with Federal, State and local regulations for infectious materials disposal.

[The following paragraph will be included in its entirety when the production label references health care use.]

[This product is not to be used as a terminal sterilant/ high-level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to preclean or decontaminate critical or semi-critical medical devices prior to sterilization/high-level disinfection.]

#### THE INFORMATION IN THIS BOX IS NOT PART OF THE LABELING

**CLEANING:** [cleaning directions and claims are grouped on this page]

**DIRECTIONS FOR USE:** 

[CLEANING] [and] [DEODORIZING]: [Wipe surface with towelette until visibly clean. Let air dry.]

#### CLAIMS:

[An effective method to clean against odor-causing organisms on hard, non-porous surfaces listed on this label]. [Cleans]

[Cleans and disinfects] [on the go]

[Leaves bathroom fresh and clean in [just [1 minute] [2 minutes] [3 minutes]]

[Leaves [bathroom] [office] clean [and disinfected] [and smelling fresh]

[Multi-purpose cleaner]

[Perfect for cleaning [and disinfecting] around the toilet.]

[Pre-moistened with specially formulated cleaners to handle daily clean-ups without bottles, sponges or buckets]

[Inis product is]

[Quick] [and easy] [and convenient] [way to clean] [and disinfect]

[Quick and easy way to clean [and disinfect] [bathroom] [or exterior toilet surfaces] [hard, non-porous surfaces]

[So] [surfaces are more than [just] [clean] [they're] [disinfected]

[Textured wipe for effective cleaning]

[Virtually lint free]

[Wipe away odors]

[Wipes out] [Kills] [germs] [or bacteria] [while it cleans] [that cause odor]

STORAGE AND DISPOSAL Do not contaminate water, food, or feed by storage and disposal.

Pesticide Storage: Store in a cool place.

**Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of according to applicable Federal, State, or local procedures.

#### Container Disposal

[Use A, B or C as applicable depending on the wipe container type.]

[A - canister]

STORAGE AND DISPOSAL

Storage: When not in use, keep center cap of lid closed to prevent moisture loss

**Towelette Disposal-** Do not re-use towelette. Dispose of used towelette in trash. Do not flush in toilet. Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. If recycling is not available, discard in trash].

[If refillable dispenser is being used, substitute the following: **Refill Dispenser** [or Container] **Disposal:** Triple rinse cracked or broken containers and offer for recycling. If recycling is not available, discard in trash]

[B - packet]

**DISPOSAL** 

Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available.

Towelette - Do not reuse towelette. Dispose of used towelette and empty packet in trash.

[C - Flat Pack]

STORAGE AND DISPOSAL

# THE INFORMATION IN THIS BOX IS NOT PART OF THE LABELING

**Storage:** When not in use, keep flap closed to prevent moisture loss.

Dispenser Disposal - Nonrefillable packaging. Do not reuse or refill this container. Offer for recycling, if available.

Towelette - Do not reuse towelette. Dispose of used towelette and empty packet in trash.

The following graphics are optional for canister containers only. They will be affixed to the label/canister so that it does not interfere with any label text. Due to size constraints, they will not appear on individually wrapped packets.]





# **OPTIONAL CLAIMS AND DESCRIPTORS**

[1 minute kill time]

[2 minute kill time]

[3 minute kill time]

[1 minute contact time]

[2 minute contact time]

[3 minute contact time]

[X" x Y" Wipes]

\_\_# pre-saturated towelettes] [X" x Y"]

[After use, just toss wipe(s) away]

[Always ready-to-use]

[An effective method to deodorize and disinfect against odor-causing organisms on hard non-porous surfaces] [An effective way to disinfect hard, non-porous environmental surfaces]

[A non-woven disposable [cloth] [towelettes] for use in hospitals and other critical care areas where control between treated surfaces is required]

# THE INFORMATION IN THIS BOX IS NOT PART OF THE LABELING

[A non-woven disposable [cloth] [towelettes] for use in dental offices and other critical care areas where control between treated surfaces is required]

[A non-woven disposable [cloth] [towelettes] for use in veterinary facilities and other critical care areas where control between treated surfaces is required]

[A disinfectant [cloth] [wipe] [towelette] for use on telephone surfaces and other telecommunications equipment surfaces]

[Antibacterial]

[Antimicrobial]

[Antibacterial][Antimicrobial] [Health club equipment wipes]

[Pre-measured to have the recommended amount of germicidal solution, wipe after wipe]

[A Metrex Research® brand]

[A Metrex® brand]

[Bleach-free formula]

[Does not contain bleach]

[Can help reduce the risk of cross contamination on treated surfaces]

[Cleaner and disinfectant [towelette] [wipe]

[Lint free]

[Textured] [strong] [towelettes] [for] [with] [scrubbing power]

[Contains [number] canisters [plus][and][number refills]

[Convenient]

[Use to] [Deodorize hard, non-porous surfaces]

[Deodorizes, and kills common household germs+]

[Disinfect external surfaces of ultrasound transducers]

[Disinfect pre-cleaned surfaces]

[Intermediate Level Disinfectant]

[Disinfecting towelettes]

[Disinfects and deodorizes in 1 minute]

[Disinfects and deodorizes in 2 minutes]

[Disinfects and deodorizes in 3 minutes]

[Disinfects hard non-porous environmental surfaces listed on this label {Use to}]

[Disinfects hard, non-porous surfaces in 1 minute]

[Disinfects hard, non-porous surfaces in 2 minutes]

[Disinfects hard, non-porous surfaces in 3 minutes]

[[Disinfects] hard surfaces [that people touch]]

[Disinfects [health club equipment][treadmill handles][elliptical handles][exercise bike handles][weight benches]]

[Disinfects [in [just] one [1] minute]

[Disinfects [in [just] two [2] minutes]

[Disinfects [in [just] three [3] minutes]

#### [DO NOT FLUSH WIPE DOWN TOILET]

[Double sided-scrubbing wipes]

[Durable, lint-free wipe designed for sensitive equipment surfaces]

[Easy-to-use]

[Easy [and convenient] way to disinfect [bathrooms][office][nursing stations][high touch] hard, non-porous surfaces everyday]

[Easy] [convenient] [dispensing] lid [closure][cap][package]

[Easy drop-in refills]

[Easy to refill]

[Easy to use package [canister][container][refill] keeps [your] wipes moist]]

[Economical] Refill[s] [one] [1] [two] [2] [three] [3] [four] [4] [various numbers] pack]]

[Economical] Refills [now] available]

#### THE INFORMATION IN THIS BOX IS NOT PART OF THE LABELING

[Effective against bathroom bacteria and viruses\* [use at least two bacteria and two viruses from this list:] [ESBL E. coli] [Salmonella enterica] [Staphylococcus aureus] [Herpes Simplex Virus Type 2] [Hepatitis B Virus (HBV)\*] [Hepatitis C Virus (HCV)\*] [Adenovirus II][Influenza A, H3N2 Virus\*] [Effective against flu virus] [Effectively disinfects against MRSA] [Eliminates odors] [Extra large] [Disinfecting Towelettes] [Fast [convenient] [portable] way to disinfect hard non-porous surfaces] [Fast acting cleaner and disinfectant] [For daily use] [For use in critical care areas [where control of [the hazards of] cross contamination is of prime importance] [Fragrance Free] [Free of fragrance] [Helps prevent cross contamination on treated surfaces] [Hospital [disinfectant] [disinfection] [use only when hospital use sites on label] [Hospital grade] [Includes \_\_\_ count refill [pack] [contains] \_\_\_ wipes] [Just] [Simply] wipe [exterior toilet surface] [bathroom germs] [away] [Use wipes to kill germs+ and bacteria instead of germy paper towels, sponges and rags] [Use this product to] [Kills bacteria in 1 minute] [Kills bacteria in 2 minutes] [Kills bacteria in 3 minutes] [Kills viruses in 1 minute] [Kills viruses in 2 minutes] [Kills viruses in 3 minutes] [Kills TB in 1 minute] [Kills TB in 2 minutes] [Kills TB in 3 minutes] [Kills TB/HIV-1 in 1 minute] [Kills TB/HIV-1 in 2 minutes] [Kills TB/HIV-1 in 3 minutes] [Fungicidal in 1 minute] [Fungicidal in 2 minutes] [Fungicidal in 3 minutes] [Kills][Effective against] [MRSA] [Methicillin Resistant Staphylococcus aureus] [Kills [or eliminates] 99.9% of bacteria] [Kills [or eliminates] 99.9% of viruses\*] [Kills [or eliminates] 99.9% of fungus] [Kills Adenovirus II] [Kills][Effective against] [Candida albicans] [Trichophyton mentagrophytes][in] [just] [1 minute] [2 minutes] [3

minutes1

[Kills] [Effective against] [TB] [Extended Spectrum ß-lactamase Escherichia coli] [ESBL E. coli] [Multi-drug resistant [MDR] Acinetobacter baumannii] [Klebsiella pneumonia] [Bordetella pertussis] [Salmonella enterica] [Staphylococcus aureus] [Pseudomonas aeruginosa] [Methicillin Resistant Staphylococcus aureus (MRSA)] [Methicillin Resistant Staphylococcus epidermidis (MRSE)] [Vancomycin Resistant Enterococcus faecalis (VRE)] [Vancomycin Intermediate Staphylococcus aureus | [Staphylococcus aureus with reduced susceptibility to vancomycin] | [Herpes Simplex Virus Type 1] [Herpes Simplex Virus Type 2] [Hepatitis B Virus (HBV)\*] [Hepatitis C Virus (HCV)\*] [Human Immunodeficiency Virus (HIV-1)\*] [Human Coronavirus] [(not associated with Severe Acute Respiratory Syndrome or SARS)\*] [Adenovirus II][Influenza A, H3N2 Virus\*] [in] [just] [1 minute] [2 minutes] [3 minutes]

#### THE INFORMATION IN THIS BOX IS NOT PART OF THE LABELING

[Kills odor causing bacteria]
[Kitchen\*\*\* and Bath Wipes]
[Leaves [bathroom] [office] [office]

[Leaves [bathroom] [office] [clean and disinfected]

[Less] [Reduced] [packaging] [to throw away]

[Lint free wipe]

[Moisture lock lid]

[Multi-pack]

[Multi-purpose disinfectant]

[Multi [-refill] [pack]

[No canister needed]

[No fragrance added]

[No lint wipe]

[No measuring]

[No mixing][No sponges, no rags, no buckets, no mess]

[Non-woven disposable cloth]

[Odor [elimination] [neutralization]

[On the go disinfectant]

[One step cleaner and disinfectant]

[Package] [Insert type of package] made from [x%] recycled materials]

[Perfect for disinfecting exterior toilet surfaces - or - around the exterior toilet surface]

[Portable]

[Pre-moistened]

[Fast] [Easy] [and convenient] way to disinfect]

[Ready-To-Use]

[Recyclable] [package]

[Reduces] [risk of cross contamination] [on hard non-porous surfaces]

[Reduces] [packaging] waste [by X%] [when compared to regular canister or bucket or pail]

[Refill package contains [one] [1] [two] [2] [three] [3] [four] [4] [various numbers] [wet] [pre-moistened] [wipe] [refill(s)] [roll(s)]

[Refill [size] [pack] [value pack]

[Refillable [with \_\_\_\_# wipes] [dispenser] refill [pack] [for dispenser]

[Requires no mixing or measuring and are ready-to-use]

[Re-sealable [stay-moist] pouch [package] [container] inside]

[Re-use your [empty] canisters [again [and again] [!]

[Sample]

[Scrubbing power of a sponge in a disinfecting [wipe] [towelettes]]

[Strong, durable low-lint wipe [designed for sensitive equipment surfaces]]

[Tear at perforation]

[The 1-minute [germicidal wipe] [disinfectant wipe]

[The 2-minute [germicidal wipe] [disinfectant wipe]

[The 3-minute [germicidal wipe] [disinfectant wipe]

[Thick, durable wipes are bactericidal, tuberculocidal, and virucidal\* in 1 minute]

[Thick, durable wipes are bactericidal, tuberculocidal, and virucidal\* in 2 minutes]

[Thick, durable wipes are bactericidal, tuberculocidal, and virucidal\* in 3 minutes]

[This] [outer] [selling] [package] [container] [canister] contains X% post consumer [material] [plastic] [resin]

# THE INFORMATION IN THIS BOX IS NOT PART OF THE LABELING

[Tub refill]

[Use to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization / high-level disinfection]

[Wipe] [material] made from [x %] [sustainable] [ingredients] [fibers] [may only be used when cellulose wipe material used]

[Wipes out] [Kills] [common] [household] [bacteria] [viruses\*] [germs+]

[Wipes out] [Kills] [Eliminates] [list organisms] in [just] [1 minute] [2 minutes] [3 minutes]

[Wipes out] [Kills] [the] flu virus\* (\*Influenza A, H3N2 Virus\*]

[Wipes out] [Kills] [viruses\* and bacteria [including the flu virus\* (\*Influenza A, H3N2 Virus\*]

[With a bleach free formula]

[X% [more] [wipes] [free] [vs. Z count] [canisters] [packs]

[X% reduction in packaging [material]

[Better] [Stronger] [Thicker] [wipe] [!]

[Better] [dispensing] [lid] [closure] [cap] [package] [dispenses] [better than before]

[Package] [Packaging] uses [X%] less material [plastic] [than when compared to] [regular] containers [canisters]

[Note – the chart shown below shall be considered optional – e.g. inclusive in a bracket]

[When used as directed, CaviWipes 1 provides effective Tuberculocidal\*\* / Virucidal\* / Bactericidal / Fungicidal activity against the following organisms:

**Tuberculocidal	Associated with:
Mycobacterium tuberculosis1	Tuberculosis
<u>Bacteria</u>	
Staphylococcus aureus	Infections such as Meningitis and
	Carbuncles
Pseudomonas aeruginosa	Numerous hospital infections
Salmonella enterica	Food poisoning and gastroenteritis
Multi-Drug Resistant (MDR) Acinetobacter baumannii	Blood stream, urinary tract infections,
	pneumonia
Klebsiella pneumonia	Wound and urinary tract infections
Bordatella pertussis	Pertussis or whooping cough
Methicillin Resistant Staphylococcus aureus (MRSA)	Difficult-to-treat infections in humans
Methicillin Resistant Staphylococcus epidermidis	Difficult-to-treat infections in humans
(MRSE)	
Vancomycin Resistant Enterococcus faecalis (VRE)	Hospital (nosocomial) infections
Staphylococcus aureus with reduced susceptibility to	Wound and invasive medical device
vancomycin (VISA)	infections
ESBL Escherichia coli	Food poisoning, urinary and wound infections
*Viruses	
Hepatitis B Virus (HBV)*	Hepatitis B infection related illnesses
Hepatitis C Virus (HCV)*	Hepatitis C infection related illnesses
Herpes Simplex Virus Type 1*	Fever blisters
Herpes Simplex Virus Type 2*	Genital herpes
Human Immunodeficiency Virus (HIV-1)*	AIDS

#### THE INFORMATION IN THIS BOX IS NOT PART OF THE LABELING

Human Coronavirus (not associated with Severe Acute Respiratory Syndrome or SARS)*	Upper respiratory and gastrointestinal tract infections
Influenza A, H3N2 Virus*	Common flu
Adenovirus Type II* (3 minute contact time)	Upper respiratory tract infections, Tonsillitis, Conjunctivitis
Fungus/Yeast	
Trichophyton mentagrophytes	Athletes Foot Fungus
Candida albicans	Diaper rash, thrush, vaginitis, dermatitis

<sup>[1</sup> This product has demonstrated effectiveness against Mycobacterium bovis (BCG)]

# THE INFORMATION IN THIS BOX IS NOT PART OF THE LABELING